



7-12-06

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PTO/SB/21 (09-04)

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/570,589
	Filing Date	February 28, 2006
	First Named Inventor	Kazuhiro Kondo
	Art Unit	Not Yet Assigned
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	64995 (70904)

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP	
Signature		
Printed name	David A. Tucker	
Date	July 10, 2006	Reg. No. 27,840

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EV 755072227 US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Dated: July 10, 2006

Signature:

Kathryn A. Grindrod
(Kathryn A. Grindrod)

Docket No.: 64995 (70904)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Kazuhiro Kondo

Application No.: 10/570,589

Confirmation No.: N/A

Filed: February 28, 2006

Art Unit: Not Yet Assigned

For: RECOMBINANT VIRUS VECTOR
ORIGINATING IN HHV-6 OR HHV-7
METHOD OF PRODUCING THE SAME,
METHOD OF TRANSFORMING HOST
CELL USING THE SAME, HOST CELL
TRANSFORMED THEREBY AND GENE
THERAPY METHOD USING THE SAME

Examiner: Not Yet Assigned

INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

A partial translation of, and a brief comment concerning each of, the non-English language references is enclosed.

Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 64995 (70904). A duplicate copy of this paper is enclosed.

Dated: July 10, 2006

Respectfully submitted,

By David A. Tucker

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Registration No.: 27,840

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Attorneys/Agents For Applicant



Application No. (if known): 10/570,589

Attorney Docket No.: 64995 (70904)

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IDS (Citation) by Applicant (19 References) (2 pages)



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				Application Number	10/570,589
				Filing Date	February 28, 2006
				First Named Inventor	Kazuhiro Kondo
				Art Unit	Not Yet Assigned
				Examiner Name	Not Yet Assigned
Sheet	1	of	2	Attorney Docket Number	64995 (70904)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Daniel K. Braun et al., "Human Herpesvirus 6", Clinical Microbiology Reviews, Vol. 10, No. 3, July 1997, pp. 521-567	
	CB	Hideo Asada et al., "Establishment of Titration System for Human Herpesvirus 6 and Evaluation of Neutralizing Antibody Response to the Virus", Journal of Clinical Microbiology, Vol. 27, No. 10, October 1989, pp. 2204-2207	
	CC	Kazuhiro Kondo et al., "Latent Human Herpesvirus 6 Infection of Human Monocytes/Macrophages", Journal of General Virology (1991), 72, pp. 1401-1408	
	CD	Kazuhiro Kondo et al., "Recognition of a Novel Stage of Betaherpesvirus Latency in Human Herpesvirus 6", Journal of Virology, Vol. 77, No. 3, February 2003, pp. 2258-2264	
	CE	Kazuhiro Kondo et al., "Identification of Human Herpesvirus 6 Latency-Associated Transcripts", Journal of Virology, April 2002, Vol. 76, No. 8, pp. 4145-4151	
	CF	Kazuhiro Kondo et al., "Association of Human Herpesvirus 6 Infection of the Central Nervous System with Recurrence of Febrile Convulsions", The Journal of Infectious Diseases, 1993;167, pp. 1197-1200	
	CG	Mario Luppi et al., "Human Herpesvirus 6 Latently Infects Early Bone Marrow Progenitors In Vivo", Journal of Virology, Vol. 73, No. 1, January 1999, pp. 754-759	
	CH	Hitoshi Tajiri et al., "Chronic Hepatitis in an Infant, in Association with Human Herpesvirus-6 Infection", The Journal of Pediatrics, Vol. 131, No. 3, September 1997, pp. 473-475	
	CI	Carol A. Wu et al., "Chronic Infection of Human Umbilical Vein Endothelial Cells by Human Herpesvirus-6", Journal of General Virology(1998), 79, pp. 1247-1256	
	CJ	Antonella Rotola et al., "Human Herpesvirus 6 Infects and Replicates in Aortic Endothelium", Journal of Clinical Microbiology, Vol. 38, No. 8, August 2000, pp. 3135-3136	
	CK	Janos Luka et al., "Isolation of Human Herpesvirus-6 From Clinical Specimens Using Human Fibroblast Cultures", Journal of Clinical Laboratory Analysis 4, pp. 483-486 (1990)	
	CL	Kazuhiro Kondo et al., "Human Cytomegalovirus latent gene expression in Granulocyte-Macrophage Progenitors in Culture and in Seropositive Individuals", Proc. National. Academy Science USA, Vol. 93, pp. 11137-11142, October 1996	

Examiner Signature		Date Considered	
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				Art Unit	Not Yet Assigned
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Sheet	2	of	2	Attorney Docket Number	64995 (70904)

	CM	K. Kondo et al., "Analysis of the Betaherpesvirus Latency-Associated Gene Expression Using Recombinant Human Herpesvirus 6", 28 th International Herpesvirus Workshop, held in Madison Wisconsin, July 26-31, 2003 8.31	
	CN	K. Kondo et al., "Application of Human Herpesvirus(HHV)-6 and HHV-7 for the Gene Therapy Vectors", 12 th International Conference on Immunobiology and Prophylaxis of Human Herpesvirus Infections, held in Osaka Japan, October 6-8, 2005, page 33	
	CO	K. Kondo et al., "Application of Human Herpesvirus (HHV)-6 and HHV-7 for the Gene Therapy Vectors", 29 th International Herpesvirus Workshop, held in Reno Nevada, July 25-30, 2004, 7.07	
	CP	K. Kondo et al., "Application of Human Herpesvirus(HHV)-6 and HHV-7 to Vectors for Gene Therapy", Oral Presentation at the 51 st Annual Meeting of the Japanese Society for Virology, October 29, 2003, IIpB203(IIIP112)	√
	CQ	K. Kondo et al., "Application of Human Herpesvirus(HHV)-6 and HHV-7 to Cell Therapy", Oral Presentation at the 52 nd Annual Meeting of the Japanese Society for Virology, November 21-23, 2004, 1A08	√
	CR	Minori Kamata et al., "Attempt to Produce a Model Animal for <i>in vivo</i> HHV-6 Infection using Scid-hu Mouse", Oral Presentation at the 53 rd Annual Meeting of the Japanese Society for Virology, November 20-22, 2005, 1E14	√

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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